

The Mission of the Department of Toxic Substances

Control is to

provide the highest

level of safety, and

to protect public

health and the

environment from

toxic harm.





Fact Sheet, November 2008

# **Permit Renewal and Negative Declaration Proposed for David H. Fell** and Company, Inc.

The Department of Toxic Substances Control (DTSC) invites you to review and comment on the draft Permit Renewal of the Standardized Hazardous Waste Facility Permit, Series B, for David H. Fell and Company, Inc. (Facility) located at 6009 Bandini Boulevard in Bell. David H. Fell and Company, Inc. is a precious metal

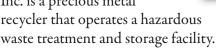




Photo of David H Fell and Company, Inc. Building

If the draft Permit is approved, David H. Fell and Company, Inc. will operate and conduct activities as identified in the draft Permit. The current Permit authorizes operation of the units and activities listed below. The draft Permit does not propose any operational changes.

- Roaster furnace, drying to rid the metals of moisture;
- Ball Milling, to grind the metals into smaller pieces;
- Screening, sorts out the large and small metal pieces;
- Blender, helps to sort out the fine metal powders; and
- Melting furnace, forms the metals into bars.

In addition to the draft Permit, DTSC also proposes a Negative Declaration under the California Environmental Quality Act (CEQA).

*Please Note:* A glossary to define bolded technical terms are available on page 4.

#### **Public Comment Period**

The 45-day public comment period for the draft Permit begins **November 3** and ends on December 17, 2008. Copies of the draft Permit, CEQA Negative Declaration, and supporting documents can be viewed at the information repositories listed on page 3 in this fact sheet. Written and e-mailed comments must be postmarked by 5 pm on December 17, 2008 and sent to:

Ms. Joanna Louie, DTSC Project Manager 700 Heinz Avenue Berkeley, California 94710

Please e-mail comments to: <u>Ilouie@dtsc.ca.gov</u>

A public meeting or hearing is not scheduled for this project; however, if you feel one is warranted, you can request a meeting or hearing by contacting Ms. Kim Rhodes, Public Participation Specialist, toll-free at 866-495-5651, 916-255-3651 or by e-mail to Krhodes1@dtsc.ca.gov. In your request please indicate the reason(s) for the request and DTSC will evaluate if a meeting is warranted.



### Why a Permit is Necessary

DTSC regulates the generation, storage, treatment and disposal of hazardous waste in California. A permit enables DTSC to effectively regulate the hazardous waste management activities at facilities. Permits are developed after DTSC's detailed technical review, and are intended to ensure that the facility operates in a manner that protects human health and the environment.

### **Facility Description**

David H. Fell and Company, Inc., transfers hazardous waste containing silver and other precious metals from known off-site generators to the facility. The hazardous waste is analyzed to determine its precious metals contents. The incoming waste is processed to the reclamation of precious metals in the physical form. The Facility has been in operation since December 22, 1997. Since then, the Facility has had three permit modifications. They are as followed:

September 1, 1999: DTSC approved for the

Facility to store and treat 220 gallons of liquid silver hazardous waste. The Facility previously was only permitted to store silver containing solid hazardous waste.

(Class 1\*1 Modification)

November 7, 2002: DTSC approved the increased

capacity of Storage Area S-7, which was 500 gallons (10 55-gallon drums) to 1100

gallons (20 55-gallon drums). (Class 2 Modification)

DTSC allowed the Facility to drop certain **baghouse** requirements, replacing the testing requirements with restrictions provided by the South Coast Air Quality Control District.

The Facility installed polytetrafluoroethylene (PTFE) membrane filters and High Efficiency Particulate



Photo of Storage Area within the DHF Facility

Air (HEPA) filters, pressure differential gauges, flow meters, and **broken bag detectors**. (Class 2 Modification)

# **Enforcement History**

DTSC inspects David H. Fell on a regular basis to ensure they are in compliance with California laws, regulations, and the permit conditions. No violations were found during the last five years.

# California Environmental Quality Act – Negative Declaration

DTSC evaluated any possible environmental impacts associated with the proposed operation of this facility, as required by the CEQA. DTSC has prepared a Negative Declaration which states that the hazardous waste facility would not have significant impacts to human health and the environment. The findings are available for public review and comment, along with other supporting documents in the information repositories located on page 3.

<sup>1</sup> California Code of Regulations, title 22, section 66270.42(a)(2)

# You can Participate in our Permitting Decisions

DTSC encourages public participation in the decision-making process and invites the public to review and comment on the draft Permit and CEQA Negative Declaration. Before making a final determination on the draft Permit, DTSC will review and respond in writing to all public comments received. A Response to Comments document will be sent to all those who submitted public comments and to those who request a copy. A copy of the Response to Comments will also be placed in the information repositories listed below.

# Bell Public Library

4411 E. Gage Avenue
Bell, California 90201-1216
Mon and Tues 12 p.m. - 8 p.m.
Wednesday 11 a.m. - 6 p.m.
Thurs and Fri 11 a.m. - 5 p.m.
CLOSED: Saturday and Sunday

Phone: (323) 560-2149

### DTSC Regional Records Room

700 Heinz Avenue

Berkeley, California 94710

Hours: Mon – Fri 8 a.m. - 5 p.m.

Please call for an appointment: (510) 540-3800

#### For More Information Contact

Please contact any of the following individuals with any questions or concerns you may have regarding the draft Permit:

For questions regarding the draft Permit and CEQA Negative Declaration, please contact:

Ms. Joanna Louie, DTSC Project Manager, (510) 540-3957 or by e-mail to <u>Jlouie@dtsc.ca.gov</u>

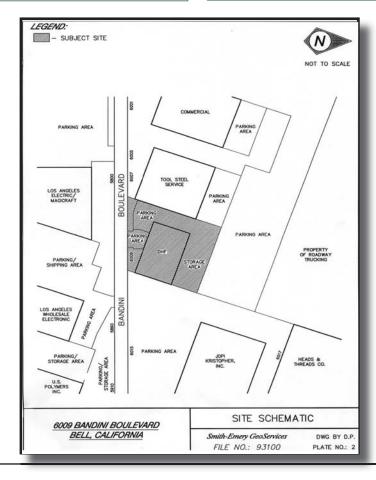
For questions regarding the public participation process, please contact:

Ms. Kim Rhodes, Public Participation Specialist, Toll-free 1 (866) 495-5651 or (916) 255-3651 or by e-mail to <u>Krhodes1@dtsc.ca.gov</u>

For questions from the media, please contact:

Ms. Jeanne Garcia, DTSC Public Information Officer (818) 717-6573 or by e-mail to <u>Jgarcia1@dtsc.ca.gov</u>

To view **electronic versions** of the Draft Permit, Draft Negative Declaration and other related documents, please visit DTSC's EnviroStor website: <a href="http://www.envirostor.dtsc.ca.gov/public/">http://www.envirostor.dtsc.ca.gov/public/</a>. Enter "Bell" as the City and select **David H Fell and Company, Inc., Bell**. Click on the link "Report" to view electronic documents.



## **Notice to Hearing Impaired Individuals**

You can obtain additional information by using the California State Relay Service at: 1 (888) 877-5378 (TDD). Ask them to contact Ms. Kim Rhodes at (916) 255-3651.

### Glossary

**Baghouse:** A generic name for Air Pollution Control Equipment that is designed around the use of engineered fabric filter tubes, envelopes or cartridges in the dust capturing, separation or filtering process.

Polytetrafluoroethylene (PTFE) membrane filters: A membrane filter is a matrix with channels which act as a screen and retain particles larger than the filter on the surface of the membrane. Membrane filters allow the retention of sub-micron particles and organisms.

**Broken Bag Detectors:** A detector that continuously monitors for filter leakage as well as indicate the relative condition of bags and acts as a preventative maintenance tool.

Would you like to be added or removed from the David H. Fell, Inc. Facility Mailing list?  If you would like to be added or removed from the mailing list for the David H. Fell, Inc. Facility, please complete the information below and return to Ms. Kim Rhodes, 8800 Cal Center Drive, Sacramento, CA 95826. You can e-mail your request to be added or removed from the mailing list to Krhodes1@dtsc.ca.gov.
☐ Please remove my name from the mailing list
☐ Please add my name to the mailing list
Name:
Address:
City/State/Zip:
Note: While this mailing list is solely for DTSC use, the list is considered a public record